

Interagency Development Team

Meeting Summary

November 12, 1997

Operational Parameters

General

Hold all standards except:

- "E/I" Ratio
- Operation of diversions on the Sacramento River.
- Operations for any new facility.

Assumptions for B2

Use the new B2 Policy if possible. If there is not enough time, use the old B2 flows, but do not mix old and new.

Base Case

- 2020 Demands and Development
- ESA
- "95" WQCP -- E/I 65% Nov-Jan
- CVPIA
- Study 516 -- ERPP, Joint Operation (SWP/CVP)

Alternative 1

Existing 1995 SWRCB WQCP standards except as modified:

Maximum Export Rate

- Total allowable exports of 15,000 cfs (Banks PP 10,300 cfs, Tracy PP 4,600 cfs) when all standards are met.

Export-Inflow Ratio

- Nov through Jan: E/I Ratio at 65% up to existing permitted Banks Pumping Capacity (Banks PP 6,700, Tracy PP 4,600 cfs, Total 11,300 cfs).
- Once pumping exceeds 11,300 cfs E/I Ratio reduces to 35%.
- Feb through Jun: E/I Ratio reduced to 25%

Alternative 2

Existing 1995 SWRCB WQCP standards except as modified:

Through Delta Facilities Diversions

- Cross Channel is closed year round.

Maximum Export Rate

- Total allowable exports of 15,000 cfs (Banks PP 10,300 cfs, Tracy PP 4,600 cfs) when all standards are met.

Export-Inflow Ratio

- Nov through Jan: E/I Ratio at 65% up to existing permitted Banks Pumping Capacity (Banks PP 6,700, Tracy PP 4,600 cfs, Total 11,300 cfs)..
- Once pumping exceeds 11,300 cfs E/I Ratio reduces to 35%.
- Feb through Jun: E/I Ratio reduced to 25%.

Alternative 3

Existing 1995 SWRCB WQCP standards except as modified:

Maximum Export Rate

- Total allowable exports of 15,000 cfs (Banks PP 10,300 cfs, Tracy PP 4,600 cfs) when all standards are met.

Export-Inflow Ratio

- When there is no south Delta Pumping, diversions to the Isolated Facility not subject to E/I Ratio. South Delta diversions are allowable only up to the current E/I Ratio including the Isolated Facility flow as export and inflow.

South Delta Diversions

- Only divert from the south Delta when diversions through the Isolated Facility are constrained by physical or regulatory limits.
- No minimum on south Delta diversions.
- No south Delta diversions March through June unless Delta outflow exceeds 50,000 cfs or San Joaquin River at Vernalis exceeds 15,000 cfs.

Isolated Facility Diversions

- Short-term curtailments of diversions to Isolated Facility to protect Smelt and Striped Bass based on real-time monitoring. Maximum diversion for the month of May is limited to 5,000 cfs.